

CITY OF BALTIMORE WET WEATHER CONSENT DECREE SMOKE AND DYED WATER TESTING FORM										Page 2 of 14		
,	Sewershed	Company: REI/DRAYCO						Date: 09/29/2008				
Test Type: SMOKE				Ground Condition: Dry: X Damp:_ Wet:_						Supervisor: E.R.		
Manhole ID: S53GG_004MH				Test ID: S1039-005							J	upervisor. L.IX.
Field S	Sketch: (Shov			, blower pl							ıs, str	eet names, building addresses
Defect		Address	<u> </u>	Source	Loca			Draii		Severity	Π	
No.				Type			Sector	Area				Photo Number
	S53GG_00			1	5		1		30	4		1039-005_OB01-P01.jpg
	1204 EDISON HWY.			17	12	2	1	4(00	3		1039-005_OB02-P01.jpg
	3 1223 N. ELLWOOD AVE.			3	8		2	1		3	_	1039-005_OB03-P01.jpg
	4 1229 N. ELLWOOD AVE.			2	6		2	12		3		1039-005_OB04-P01.jpg
	B05 1235 N. ELLWOOD AVE.			2	6			2 9		3		1039-005_OB05-P01.jpg
	0B06 1239 N. ELLWOOD AVE.			2 8			2			3		1039-005_OB06-P01.jpg
	B07 1241 N. ELLWOOD AVE.			2					0 3			1039-005_OB07-P01.jpg
	3104 E. BIDDLE ST. 3109 St. PRESTON ST.			2		,			4 3			1039-005_OB08-P01.jpg
				2	7		2		4	3		1039-005_OB09-P01.jpg 1039-005_OB10-P01.jpg
		RESTON ST.		3 2	3		2		<u>1</u>	3		1039-005_OB11-P01.jpg
	3113 E. PRESTON ST. 3117 E. PRESTON ST.			1		2	2		2 2			1039-005_OB12-P01.jpg
OB12	3117 L.11	KLOTON OT.		'	1.2				+	3	_	1033-003_OB12-1 01:Jpg
-	-						-					
				OE	SER	VAT	ION CO	DES				
	Source	e Type								ector Severity		
	01 Main Sewer 10 MH Frame			01 Paved Conc. 10					01	Public	01	No Smoke
02 Service Line 11 Storm Drain								02	Private	02	Trace	
	03 Cleanout 12 Catch Basin			03 Paved Other			Alley					Moderate
04 Downspout 13 Storm MH		04 Driveway			Golf Course		ļ		04	Major		
05 Area Drain 14 Storm Ditch		05 Sidewalk		14	Other							
06 Dwy. Drain 15 Excavation			06 Curb			 			<u> </u>			
07Stair. Drain16Water Line08Found. Drain17Tele. Pole			07 Yard - Front									
		08 Yard - Back								 		
09 Bldg. Interior 18 Other 09 Yard - Side												

REI/DRAYCO

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB01 Supervisor: E.R. Basin: Outfall

Location: S53GG_004MH

Source Type: 01 Main Sewer Sector: 01 Public

Location: 05 Sidewalk Severity: 04 Major Drainage Area: 120 ft²

Comments: The sewer runs straight ahead to the next manhole. The tree appears to have caused major defects along about 20' of the line.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB01-P01 Filename: S1039-005_OB01-P01.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB02 Supervisor: E.R. Basin: Outfall

Location: 1204 EDISON HWY.

Source Type: 17 Telelephone Pole Sector: 01 Public

Location: 12 Alley Severity: 03 Moderate Drainage Area: 400 ft²

Comments: The base of this utility pole no. 340220 located behind the address is smoking. As you can see, the pole sits along drainage path, thus a rather large drainage area for this defect.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB02-P01 Filename: S1039-005_OB02-P01.jpg



Photograph No: OB02-P02 Filename: S1039-005_OB02-P02.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB03 Supervisor: E.R. Basin: Outfall

Location: 1223 N. ELLWOOD AVE.

Source Type: 03 Cleanout Sector: 02 Private

Location: 08 Yard - Back Severity: 03 Moderate Drainage Area: 1 ft² Comments: An at-grade cleanout in the backyard of 1223 N. Ellwood Ave is smoking from a broken cap.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB03-P01 Filename: S1039-005_OB03-P01.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB04 Supervisor: E.R. Basin: Outfall

Location: 1229 N. ELLWOOD AVE.

Source Type: 02 Service Line Sector: 02 Private

Location: 06 Curb Severity: 03 Moderate Drainage Area: 12 ft²

Comments: Smoke is coming from the cracks in concrete at 1229 / 1231 N. Ellwood Ave.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB04-P01 Filename: S1039-005_OB04-P01.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB05 Supervisor: E.R. Basin: Outfall

Location: 1235 N. ELLWOOD AVE.

Source Type: 02 Service Line Sector: 02 Private

Location: 06 Curb Severity: 03 Moderate Drainage Area: 9 ft²

Comments: Smoke is coming from the cracks in concrete at 1235 / 1237 N. Ellwood Ave.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB05-P01 Filename: S1039-005_OB05-P01.jpg

Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB06 Supervisor: E.R. Basin: Outfall

Location: 1239 N. ELLWOOD AVE.

Unique Test ID: S1039-005

Source Type: 02 Service Line Sector: 02 Private

Location: 08 Yard - Back Severity: 03 Moderate Drainage Area: 9 ft²

Comments: Smoke is coming from the area along the fence.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB06-P01 Filename: S1039-005_OB06-P01.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB07 Supervisor: E.R. Basin: Outfall

Location: 1241 N. ELLWOOD AVE.

Source Type: 02 Service Line Sector: 02 Private

Location: 01 Paved Concrete Severity: 03 Moderate Drainage Area: 30 ft² Comments: Smoke is coming from along the service line in front of the steps, and along the curb to the

SMOKE TEST PHOTOGRAPHS



Photograph No: OB07-P01 Filename: S1039-005_OB07-P01.jpg

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CITY OF BALTIMORE SMOKE TESTING OBSERVATION SUMMARY OUTFALL SEWERSHED BALTIMORE CITY PROJECT 1039 REI/DRAYCO

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB08 Supervisor: E.R. Basin: Outfall

Location: 3104 E. BIDDLE ST.

Source Type: 02 Service Line Sector: 02 Private

Location: 06 Curb Severity: 03 Moderate Drainage Area: 4 ft²

Comments: Smoke is coming from the cracks in the concrete curb behind residence.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB08-P01 Filename: S1039-005_OB08-P01.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB09 Supervisor: E.R. Basin: Outfall

Location: 3109 E. PRESTON ST.

Source Type: 02 Service Line Sector: 02 Private

Location: 07 Yard - Front Severity: 03 Moderate Drainage Area: 4 ft²

Comments: Smoke is coming from a hole in the ground in the front of this address.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB09-P01 Filename: S1039-005_OB09-P01.jpg

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB10 Supervisor: E.R. Basin: Outfall

Location: 3109 E. PRESTON ST.

Source Type: 03 Cleanout Sector: 02 Private

Location: 07 Yard - Front Severity: 03 Moderate Drainage Area: 1 ft²

Comments: Smoke is coming from an above grade cleanout with a broken cap.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB10-P01 Filename: S1039-005_OB10-P01.jpg

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CITY OF BALTIMORE SMOKE TESTING OBSERVATION SUMMARY OUTFALL SEWERSHED BALTIMORE CITY PROJECT 1039

REI/DRAYCO

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH

Defect No: OB11 Supervisor: E.R. Basin: Outfall

Location: 3113 E. PRESTON ST.

Source Type: 02 Service Line Sector: 02 Private

Location: 03 Paved Other Severity: 02 Trace Drainage Area: 12 ft²

Comments: Smoke is coming crack between sidewalk and first step.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB11-P01 Filename: S1039-005_OB11-P01.jpg

Date: 09/29/2008 Unique Test ID: S1039-005 Manhole ID: S53GG_004MH

Defect No: OB12 Supervisor: E.R. Basin: Outfall

Location: 3117 E. PRESTON ST.

Source Type: 01 Main Sewer Sector: 02 Private

Location: 12 Alley Severity: 03 Moderate Drainage Area: 4 ft² Comments: Smoke is coming from the crack along the wall and alley on side of 3117 E. Preston St.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB12-P01 Filename: S1039-005_OB12-P01.jpg